IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Before the Examiner
)	Leonard Schenkman
Stephen R. ASH)	
)	Group Art Unit 1614
Serial No.: 08/869,331)	
)	
Filed: June 5, 1997)	
)	
METHOD FOR IRON DELIVERY TO A)	
PATIENT BY TRANSFER FROM)	
DIALYSATE)	August 14, 1998

VERIFICATION OF SMALL ENTITY STATUS

BOX ISSUE FEE
Assistant Commissioner for Patents
Washington, DC 20231

Sir:

The Applicant tenders herewith a fresh Statement Claiming Small Entity Status for Independent Inventor, for Small Business Concern as to HemoCleanse, Inc., and a new Statement Claiming Small Entity Status for Small Business Concern as to R&D

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on August 14, 1998.

GREGORY B. COY
Name of Registered Representative

St 14, 1998
Date of Signature

Laboratories, Inc. While small entity status has not changed for this case, a third party now owns rights in the invention. Therefore, the basis for small entity status has changed and is supported by the enclosed statements.

Respectfully submitted

By:

Gregory B. Coy

Reg. No. 40,967

Woodard, Emhardt, Naughton,

Moriarty & McNett

Bank One Center/Tower

111 Monument Circle, Suite 3700

Indianapolis, Indiana 46204-5137

(317) 634-3456

PTO/SB/10 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c))—SMALL BUSINESS CONCERN	Docket Number (Optional) 11002-29
Applicant, Patentee, or Identifier: Stephen R. ASH	
Application or Patent No.: 08/869,331	
Filed or Issued: June 5, 1997	
Title: METHOD FOR IRON DELIVERY TO A PATIENT BY TRANSFER FROM	1 DIALYSATE
I hereby state that I am the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern	identified below:
NAMEOFSMALLBUSINESSCONCERN R & D Laboratories, Inc.	
ADDRESSOFSMALLBUSINESSCONCERN 4640 Admiralty Way, Suite Marina Del Ray, CA 90292	
I hereby state that the above identified small business concern qualifies as a small bust 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Tradem of employees of the concern, including those of its affiliates, does not exceed 500 persons. For (1) the number of employees of the business concern is the average over the previous fiscal year employed on a full-time, part-time, or temporary basis during each of the pay periods of the are affiliates of each other when either, directly or indirectly, one concern controls or has the part a third party or parties controls or has the power to control both. I hereby state that rights under contract or law have been conveyed to and remain with	ark Office, in that the number or purposes of this statement, of the concern of the persons fiscal year, and (2) concerns power to control the other, or
identified above with regard to the invention described in:	•
the specification filed herewith with title as listed above. the application identified above. the patent identified above.	` •
If the rights held by the above identified small business concern are not exclusive, organization having rights in the invention must file separate statements as to their status as to the invention are held by any person, other than the inventor, who would not qualify as an 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify a under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).	small entities, and no rights independent inventor under
Each person, concern, or organization having any rights in the invention is listed below no such person, concern, or organization exists. Type each such person, concern, or organization is listed below.	:
Hemocleanse, Inc.	
Separate statements are required from each named person, concern or organization h stating their status as small entities. (37 CFR 1.27)	aving rights to the invention
I acknowledge the duty to file, in this application or patent, notification of any change is entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue of the date on which status as a small entity is no longer appropriate. (37 CFR 1.2)	sue fee or any maintenance
NAME OF PERSON SIGNINGRhoda Makoff	
TITLE OF PERSON IF OTHER THAN OWNER TRESIDENT / CEO	
ADDRESS OF PERSON SIGNING 46HQ ADMIRALTY WE MA	R CA 902.92
SIGNATURE DATE	8/10/98
ν	

PTO/S8/10 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(c))-SMALL BUSINESS CONCERN	Docket Number (Optional) 11002-29
Applicant, Patentee, or Identifier: Stephen R. ASH	
Application or Patent No.: 08/869, 331	
Filedorlssued: June 5, 1997	
Title: METHOD FOR IRON DELIVERY TO A PATIENT BY TRANSFER FRO	OM DIALYSATE
I hereby state that I am the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern	identified below:
NAMEOFSMALLBUSINESSCONCERN HemoCleanse, Inc.	
ADDRESSOFSMALLBUSINESSCONCERN 2700 Kent Avenue West Lafayette, IN 47906	
I hereby state that the above identified small business concern qualifies as a small bus 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Tradems of employees of the concern, including those of its affiliates, does not exceed 500 persons. Fo (1) the number of employees of the business concern is the average over the previous fiscal year employed on a full-time, part-time, or temporary basis during each of the pay periods of the fare affiliates of each other when either, directly or indirectly, one concern controls or has the part third party or parties controls or has the power to control both.	ark Office, in that the number r purposes of this statement, of the concern of the persons fiscal year, and (2) concerns
I hereby state that rights under contract or law have been conveyed to and remain with identified above with regard to the invention described in:	the small business concern
the specification filed herewith with title as listed above. the application identified above. the patent identified above.	
If the rights held by the above identified small business concern are not exclusive, organization having rights in the invention must file separate statements as to their status as to the invention are held by any person, other than the inventor, who would not qualify as an if 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify a under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).	small entities, and no rights independent inventor under
Each person, concern, or organization having any rights in the invention is listed below: no such person, concern, or organization exists. EXXeach such person, concern, or organization is listed below.	•
R & D Laboratories, Inc.	
Separate statements are required from each named person, concern or organization has stating their status as small entities. (37 CFR 1.27)	aving rights to the invention
I acknowledge the duty to file, in this application or patent, notification of any change is entitlement to small entity status prior to paying, or at the time of paying, the earliest of the isseed due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.2)	sue fee or any maintenance
NAME OF PERSON SIGNING Robert B. Truitt	
TITLE OF PERSON IF OTHER THAN OWNER President	
ADDRESS OF PERSON SIGNING 2700 KENT AVE, W. LAFAY	ETTE, IN 47906
SIGNATURE To be 13. Must DATE	8/5/98

PTO/SB/09 (12-97)
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(37 CFR 1.9(f) & 1.27(b))IND		- -	Docket Number (Optional) 11002-29
Applicant, Patentee, or Identifier:	Stephen R. ASH	•	
Application or Patent No.:	08/869,331	· ·	
Filed or Issued:	June 5, 1997		
Title: METHOD FOR IRON As a below named inventor, I here!	***************************************	***************************************	or as defined in 37 CFR 1 9(c)
for purposes of paying reduced fee	es to the Patent and Tra	demark Office describe	
the specification filed herew	•	bove.	
the application identified above.	ove.		·
I have not assigned, granted, convergent, convey, or license, any rights under 37 CFR 1.9(c) if that person business concern under 37 CFR 1. Each person, concern, or organiza	in the invention to any phad made the invention (9) or a nonprofit organical (1) o	erson who would not quant, or to any concern which inization under 37 CFR 1	alify as an independent inventor ch would not qualify as a small 1.9(e).
obligation under contract or law to			
No such person, concern,	or organization exists.		
Each such person, concer	rn, or organization is lis	<u>-</u>	
HemoCleanse, Inc. 2700 Kent Avenue West Lafayette, IN	N 47906	R & D Laborator 4640 Admiralty Marina Del Ray,	Way, Suite 710
Separate statements are required frestating their status as small entities	•	n, concern, or organizatio	on having rights to the invention
I acknowledge the duty to file, in this entitlement to small entity status promaintenance fee due after the date	prior to paying, or at th	e time of paying, the ea	arliest of the issue fee or any
Stephen R. ASH NAMBOFINVENTOR Olivery Charles Olivery	NAME OF INVENTOR	<u> </u>	NAME OF INVENTOR
Signature of inventor	Signature of inventor	<u>s</u>	ignature of inventor
Date	Date	D	ate

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Docket No. 11002-29

Declaration and Power of Attorney For Patent Application **English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR IRON DELIVERY TO A PATIENT BY TRANSFER FROM DIALYSATE the specification of which (check one) XX is attached hereto. ☐ was filed on as United States Application No. or PCT International **Application Number** and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Not Claimed (Number) (Country) (Day/Month/Year Filed)

Form PTO-SB-01 (9-95) (Modified)

(Number)

(Number)

Copyright 1994-95 Legalsoft

(Country)

(Country)

P02/REV02

Patent and Trademark Office-U.S. DEPARTMENT OF

(Day/Month/Year Filed)

(Day/Month/Year Filed)

I hereby claim the benefit under application(s) listed below:	er 35 U.S.C. Section 119(e)	of any United States provisional
60/023,926	August 14, 1996	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	•
(Application Serial No.)	(Filing Date)	
365(c) of any PCT International ap the subject matter of each of the cl PCT International application in the I acknowledge the duty to disclose known to me to be material to	plication designating the United aims of this application is not do manner provided by the first per to the United States Patent applications and the United States Patent applications are defined in Titelegisters.	nited States application(s), or Section d States, listed below and, insofar as lisclosed in the prior United States or paragraph of 35 U.S.C. Section 112. Ind Trademark Office all information the 37, C. F. R., Section 1.56 which and the national or PCT International
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(Filing Date)

(Application Serial No.)

(Status)

(patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Harold R. Woodard 16,214; C. David Emhardt 18,483; Joseph A. Naughton 19814; John V. Moriarty 26,207; John C. McNett 25,533; Thomas Q. Henry 28,309; James M. Durlacher 28,840; Charles R. Reeves 28,750; Vincent O. Wagner 29,596; Steve Zlatos 30,123, Spiro Bereveskos 30,821; William F. Bahret 31,087; Clifford W. Browning 32,201; R. Randall Frisk 32,221; Daniel J. Lueders 32,581; Michael D. Beck 32,722; Kenneth A. Gandy

Holiday W. Banta 40,311; Troy J. Cole 35,102; L. Scott Paynter 39,797; J. Andrew Lowes P40,706; Matthew R. Schantz P40,800; Gregory B. Coy P40,967; Lisa Hiday 40,036; John V. Daniluck P40,581

33,386; Timothy N. Thomas 35,714; Kerry P. Sisselman 37,237; Kurt N. Jones 37,996; John H. Allie 39,088; Jeffrey A. Michael 37,394; Deborah K. Knoll 37,370;

Send Correspondence to: Kenneth A. Gandy

Woodard, Emhardt, Naughton, Moriarty & McNett

111 Monument Circle, Suite 3700

Indianapolis, IN 46204

Direct Telephone Calls to: (name and telephone number)

317-634-3456

Full name of sole or first inventor	
Stephen R. Ash	
Sole or first inventor's	Date
3736 Pershing Drive, Lafayette, Indiana 47905	
Residence	
USA	
Citizenship 3736 Pershing Drive, Lafayette, Indiana 47905	
Post Office Address	
•	

Full name of second inventor, if any	
 Second inventor's signature	Date
Residence	- -
Citizenship	
Post Office Address	

Applicant or Patentee: Stephen R. Ash

Serial or Patent No.: 60/023,926 Docket No.: 11002-23

Filed or Issued: August 14, 1996

For: METHOD FOR IRON MAINTENANCE FOR ESRD PATIENTS BY TRANSFER

Attomey's

FROM DIALYSATE

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c)) – SMALL BUSINESS CONCERN --

I hereby declare that I am

[] the owner of the small business concern identified below:

[x] an official of the small business entity empowered to act on behalf of the concern identified below:

NAME OF CONCERN: ADDRESS OF CONCERN:

i-Hemocleanse, Inc. 2700 Kent Avenue

West Lafayette, IN 47906

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for the purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled METHOD FOR IRON MAINTENANCE FOR ESRD PATIENTS BY TRANSFER FROM DIALYSATE described in

	the specification file	d herewith.		
[x]	application Serial No.	. 60/ <u>023,92</u> 6filed A	August 14	, 1996.
[]	Patent No.	, issued	•	

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as a small business concern under 37CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

FULL NAME		
ADDRESS		
[] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful and false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

HEMOCLEANSE, INC.

Robert B. Truitt, President

Date 8/19/96

Applicant or Patentee: Stephen R. Ash

Serial or Patent No.: 60/023,926

Filed or Issued: August 14, 1996

For: METHOD FOR IRON MAINTENANCE FOR ESRD PATIENTS BY TRANSFER

Attorney's

Docket No.: 11002-23

FROM DIALYSATE

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(b))- INDEPENDENT INVENTOR

As a below-named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled METHOD FOR IRON MAINTENANCE FOR ESRD PATIENTS BY TRANSFER FROM DIALYSATE described in

[] the specification filed herewith [x] application Serial No. 60/023,92filed August 15, 1996 [] Patent No.______, Issued______

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). Each person, concern or organization to which I have assigned granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

[] no such person, concern or organization

[] persons, concerns or organizations listed below*

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

FULL NAME Hemocleanse, Inc. ADDRESS 2700 Kent Avenue

West Lafayette, IN 47906

[] INDIVIDUAL [x] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful and false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Date 8/19/96

Stephen R. Ash